

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joel M. MacAuslan  
Application No.: 10/662,991 Group: 2123  
Filed: September 15, 2003 Examiner: Not assigned  
Confirmation No.: 2250  
For: Determining A Tangent Space and Filtering Data Onto A Manifold

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
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Typed or printed name of person signing certificate	

REQUEST FOR CORRECTED FILING RECEIPT  
FOR UTILITY APPLICATION

Office of Initial Patent Examination  
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Sir:

We hereby request that the following items of information be corrected in the Filing Receipt for the subject application mailed on February 28, 2004.

A copy of a recently filed Assignment is submitted herewith.

The errors and corrections appear below.

**Under Assignment For Published Patent Application, delete  
"Lexington" and insert ---Bedford---**

Enclosed are copies of the Filing Receipt with changes noted in red and a copy of the Assignment.

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the errors which are identified above be corrected in the captioned application to which this request for correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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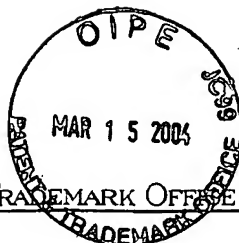
Facsimile: (978) 341-0136

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Date: 3/12/04



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APPL NO.	FILING OR 371. (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/662,991	09/15/2003	2123	450	2433.1002-004	6	17	2

CONFIRMATION NO. 2250

021005

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UPDATED FILING RECEIPT



\*OC000000011981543\*

Date Mailed: 02/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Joel M. MacAuslan, Nashua, NH;

**Assignment For Published Patent Application**Speech Technology and Applied Research Corp., *Bedford* Lexington, MA;**Domestic Priority data as claimed by applicant**

This application is a CIP of 09/425,784 10/25/1999 ABN  
 which claims benefit of 60/105,690 10/26/1998

**Foreign Applications**

If Required, Foreign Filing License Granted: 12/08/2003

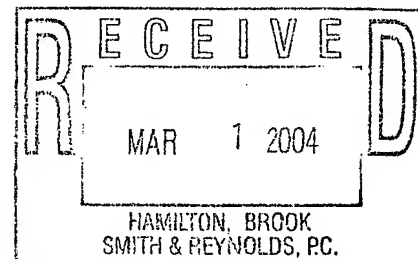
Projected Publication Date: 06/03/2004

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title



Determining a tangent space and filtering data onto a manifold

Preliminary Class

703

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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